

ABSTRACT OF THE DISCLOSURE

A method and apparatus for automatically populating a contact database in a mobile communication device configured to communicate voice and data over a wireless network are described. A telephone number associated with an incoming or outgoing voice call involving the mobile communication device is received by a browser in the mobile communication device. When a data connection is established between the mobile communication device and a remote processing system via the wireless network, the browser automatically obtains data associated with the telephone number from a remote processing system via the wireless network and stores the data in the contact database in association with the telephone number.